

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. <b>19603/3355</b>	SERIAL NO. <b>To Be Assigned</b>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT <b>Barany et al.</b>	
(use several sheets if necessary)		FILING DATE <b>Herewith</b>	GROUP ART UNIT <b>1639</b> <b>To Be Assigned</b>
(PTO-1449)		JC985 U.S. PTO 09/26/03	

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>PP</i>	1	5,143,854	9/1/1992	Pirrung et al.			
	2	5,202,231	4/13/1993	Drmanac et al.			
	3	5,258,506	11/2/1993	Urdea et al.			
	4	5,288,468	2/22/1994	Church et al.			
	5	5,371,241	12/6/1994	Brush et al.			
	6	5,424,186	6/13/1995	Fodor et al.			
	7	5,278,298	1/11/1994	Chakraborty et al.			

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	9	WO 90/15070	13-DEC-90	Europe			
	10	WO 92/10588	25-JUN-92	Europe			
	11	WO 92/16655	1-OCT-92	PCT			
	12	EP 0 601 714 A1	15-JUN-94	Europe			

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<i>PP</i>		13	Day et al., "Detection of Steroid 21-Hydroxylase Alleles Using Gene-Specific PCR and a Multiplexed Ligation Detection Reaction," <u>Genomics</u> , 29:152-162 (1995)
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		15	Jin et al., "Alternating Current Impedance Characterization of the Structure of Alkylsiloxane Self-Assembled Monolayers on Silicon," <u>Langmuir</u> , 10:2662-2671 (1994)
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	18	5,324,633	6/28/1994	Fodor et al.			
	19	5,352,582	10/4/1994	Lichtenwalter et al.			
	20	5,405,783	4/11/1995	Pirrung et al.			
	21	5,470,705	11/28/1995	Grossman et al.			
	22	5,494,810	2/27/1996	Barany et al.			
	23	5,525,464	06/11/96	Drmanac et al.			

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	25	WO 93/20236	14-OCT-93	Europe			
	26	WO 94/17210	4-AUG-94	Europe			
	27	WO 94/17206	4-AUG-94	Europe			
	28	WO 94/11530	26-MAY-94	Europe			

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	33	Chan et al., "Polymeric Self-Assembled Monolayers. 3. Pattern Transfer by Use of Photolithography, Electrochemical Methods, and an Ultrathin, Self-Assembled Diacetylenic Resist," <u>J. Am. Chem. Soc.</u> , 117:5875-5976 (1995)

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	35	4,883,750	11/28/89	Whiteley et al.			
	36	4,683,202	07/28/87	Mullis et al.			
	37	5,744,305	04/28/98	Fodor et al.			
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	39	5,981,176	11/09/99	Wallace			
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		48	Beattie et al., "Advances in Genosensor Research," <i>Clin. Chem.</i> , 41(5) 700-706 (1995)				
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↓	50	5,648,213	7/15/97	Reddy et al.			
↓	51	5,667,974	9/16/97	Brikenmeyer			
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↓	54	Kuznetsova et al., "DNA Sequencing by Hybridization with Oligonucleotides Immobilized in a Gel," <u>Mol. Biol. (Mosk)</u> <u>(Russia)</u> , 28(2):290-299
↓	55	Lysov et al., "Measurement of Distances Between DNA Segments Increases the Efficiency of Sequencing by Hybridization with Oligonucleotide Matrix," <u>Molecular Biology</u> , 28(3):433-436 (1994)
↓	56	Livshits et al., "Dissociation of Duplexes Formed by Hybridization of DNA with Gel-Immobilized Oligonucleotides," <u>Journal of Biomolecular Structure &amp; Dynamics</u> , 11(4):783-812 (1994)
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	69	Winn-Deen, et al., "Sensitive Fluorescence Method for Detecting DNA Ligation Amplification Products," <u>Clinical Chemistry</u> , 37(9):1522-23 (1991)
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<i>V</i>		81	Iovannisci et al., "Ligation Amplification and Fluorescence Detection of Mycobacterium Tuberculosis DNA," <u>Mol. Cell Probes</u> , 7(1):35-43 (1993)			

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